

## **RADIALED®OPTIMUM**

## JC23351WOP

Surface Bulkhead

Light source: Integral LED

Total circuit Wattage: 19W

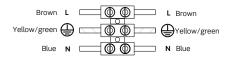
Luminous flux: 1600 lumens

Efficacy: 84 LpcW

Colour temp: 4000K

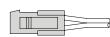
Ra: 80

## 220-240V~ 50/60Hz Class I ⊕









### Installation Sheet

Please read these instructions before installation and retain for future reference

#### Important Information

- It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations BS7671:2008 & local building control.
- These products are designed for connection to a 220-240V 50/60Hz supply.
- Any broken or damaged parts should be replaced as soon as possible.
- JCC will not accept responsibility for any claims arising from a poor installation.
- The light source of this luminaire is not replaceable: when the light source reaches its end
  of life, the whole of the luminaire must be replaced.

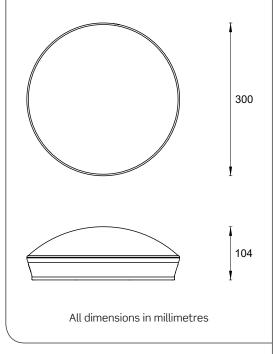
#### Important User Advice

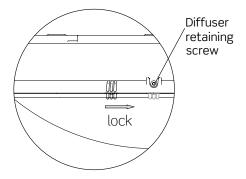
- It is recommended that the ambient room temperature should not exceed 30°C.
- Ensure that there is adequate free air ventilation around the fitting.
- The installation must not infringe on water pipes or any other electrical services.
- It may be necessary to uprate your MCBs to allow for increased inrush current.
- Always switch off mains supply before fitting or servicing.
- This luminaire is suitable for indoor and outdoor use.
- The diffuser is packed separately and not fitted to the luminaire.

#### Installation

- 1. Isolate supply voltage before working with electrics.
- All termination points are under the LED tray, and this can be removed by loosening the three
  locating screws and rotating the tray until keyhole slots allow removal.
- 3. Pass supply wires through grommet or CTS gland.
- 4. Fix base in desired location, taking care to avoid hidden pipes and cables. Ensure the three flat rubber washers are used on the fixing screws.
- 5. Make all electrical connections as shown to the left.
- 6. Re-attach LED tray to mounts and tighten screws.
- Fit the diffuser by aligning the three locating lugs on the diffuser with the three lugs on the rim of the base. Once aligned rotate the diffuser clockwise until tight; ensure gasket is seated correctly.
- 8. Reinstall the diffuser retaining screw ensuring the rubber washer in place shown in the diagram to the right.
- 9. Switch on the mains and test for correct operation.

# **Profile & Dimensions**







BS EN ISO9001 - 2008 Registered Firm Certificate No. GB 1552 Drg No. JC23351WOP-IS Issue: B- 17.03.16 KB

**jCC**.co.uk